State of Hawaii – Department of Taxation

2006

REMITTANCE VOUCHER SPECIFICATIONS

List of Payment Voucher Forms:

N-1   Declaration of Estimated Income Tax for Individuals
N-3   Declaration of Estimated Income Tax for Corporations
N-5   Declaration of Estimated Income Tax for Estates and Trusts
N-100   Application for Automatic Extension to File Hawaii Return for a Partnership, Trust, or REMIC
N-101A   Application for Automatic Extension of Time to File Hawaii Individual Income Tax Return
N-200V   Individual Income Tax Payment Voucher
N-201V   Business Income Tax Payment Voucher
N-301   Application for Automatic Extension of Time to File Hawaii Corporation Income Tax Return

VP-1T   Transient Accommodations (TA) Tax Payment Voucher to process payment for the periodic TA return
VP-1R   Rental Motor & Tour Vehicle (RV) Tax Payment Voucher to process payment for the periodic RV return
VP-1   Business Tax Payment Voucher to process payment for the Annual Return & Reconciliation, amended return, and extension of GE, TA, WH, RV taxes

Payment voucher forms no longer processed by the automated processing system:

VP-1G   General Excise (GE) Tax Payment Voucher to process payment for the periodic GE return
VP-1W   Withholding (WH) Tax Payment Voucher to process payment for the periodic WH return

Note: Reproductions must meet requirements as established in our current Forms Reproduction Policy and within this document. Examples of the payment vouchers depicted in this document are not to scale and should only be used only as a reference of the document's overall layout.

Important Changes for 2006

VP-1G, VP-1W Tax Payment Vouchers removed

- The Department of Taxation will be implementing new scannable forms for specific General Excise (GE) and Withholding (WH) returns in January 2006. Since these returns will be electronically scanned, the VP-1G and VP-1W tax payment vouchers have been removed and are no longer being processed.

VP-1, VP-1T, VP-1R Tax Payment Vouchers

- A new field has been added to the VP-1, VP-1T, and VP-1R vouchers. Enter the last four digits of your FEIN or SSN in this field.

The use of payment vouchers allows the Department to deposit collections and to process payment information more efficiently. Printing the vouchers identified in page 1 with the appropriate taxpayer information will allow for automated processing of the payment.
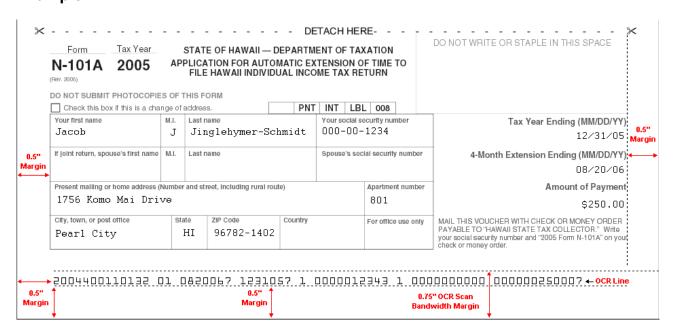
Common Form Layout
• The format and layout of each payment voucher must be similar to the official version.

• Payment voucher must be 8.5 inches wide and 3.75 inches high. The exceptions are the VP-1T and VP-1R vouchers which are 8.5 inches wide and 3 inches high.

• Payment voucher must be printed on the bottom of the page, one per page, to ensure a straight line for the scanning equipment to read the scan line.

• The Form N-301 payment voucher has information on both the front (payment voucher) and the back (reasons for rejection) of the document. If duplex printing cannot be done, then print the reasons for rejection on a separate page. The dimension of the separate page is the same dimension as the payment voucher and must include the "DETACH HERE" dotted line separator indicator.

Scan Line Printing
• Scan line must start 0.5 inch from the left edge.

• Bottom of scan line must be 0.5 inch from the bottom of the page.

• Scan line font must be OCR Font A, 12 point, 10 characters per inch.

• There must be an OCR scan bandwidth area that extends from the bottom of the page and with a height of 0.75 inches. The OCR scan bandwidth area is to be free of any print other than the OCR scan line itself, nor should there be any printing on the reverse side of this area.

Example:

Printing
• Field constraints used in the vouchers (e.g., amount of payment field, tax period end date field, etc.) do not need to be recreated if values for these fields are printed in Courier font, 12 pt.

- All taxpayer-specific information not located on the OCR scan line must be printed in Courier font, 12 pt.

Testing and Approval of Payment Vouchers

- A minimum of 10 hardcopy test samples of each tax type must be provided to ensure proper testing.

- The test samples must contain data in the scan line that simulates production data, with different SSN/FEINs and last names where applicable. For individual vouchers (N-1, N-101A, N-200V), submit test samples with single and joint taxpayer information.

- It will require 1 to 2 weeks, upon receipt by the Department, to verify the accuracy of the submitted samples.

- Approval of each voucher type must be obtained from the Department **prior** to filing.

Scan Line Content

- Please refer to each payment voucher type for specifications regarding scan line and variable data placement.

- The Department has assigned a two-digit number to software developers who reproduce Hawaii forms. Refer to the Vendor I.D. Number Table.   This identification number must be placed where specified on each scan line. If your company is not listed in the Vendor I.D. Number Table, please contact the Technical Section.

Modulus 11 Check Digit Algorithm

- The Department uses a Modulus 11 Check Digit Algorithm for field values on the OCR scan line. Check digits are used to guard against incorrect scanning or transmission of data.

- A detailed explanation on how to calculate the check digit is on the last two pages of this document. Check digits should be calculated and added as indicated by the respective payment voucher OCR scan line specifications.

Contact

- Mail all samples and correspondence regarding payment vouchers and related issues to:

  State of Hawaii Department of Taxation
  Technical Section
  Attention: Alexis Shiohira, Forms Coordinator
  830 Punchbowl Street, Room 126
  Honolulu, HI 96813

  Tax.Technical.Section@hawaii.gov
  808-587-1577
  808-587-1584 (Fax)

N-1 Declaration of Estimated Income Tax for Individuals

Form N-1 has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications For N-1

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00100129.
14	Voucher Number	Number	Value of 1 to 4.
15	Blank Space	Space	
16-17	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
18	Blank Space	Space	
19-24	Tax Period End Date	MMDDYY	
25	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
26	Blank Space	Space	
27	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if SSN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
28	Blank Space	Space	
29-37	Taxpayer ID	Number	Taxpayer SSN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H99-99-9999 = Taxpayer ID 099999999.
38	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
39	Blank Space	Space	
40	Temporary Spouse ID Indicator	Number	Value is 1 or 2. Set value to 1 if SSN or if not filing a

Position	Field	Format	Comment
			joint return, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
41	Blank Space	Space	
42-50	Taxpayer Spouse's ID	Number	Taxpayer Spouse's SSN or constructed taxpayer spouse's ID if a temporary number. Construct the taxpayer spouse's ID by replacing the 'H' with a zero. Example: Temporary ID H99-99-9999 = Taxpayer ID 099999999.

Value is zeroes if <u>not</u> filing a joint return. |
51	Taxpayer Spouse's ID Check Digit	Number	See Check Digit Calculation.
52	Blank Space	Space	
53-63	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
64	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-3 Declaration of Estimated Income Tax for Corporations

Form N-3 has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.
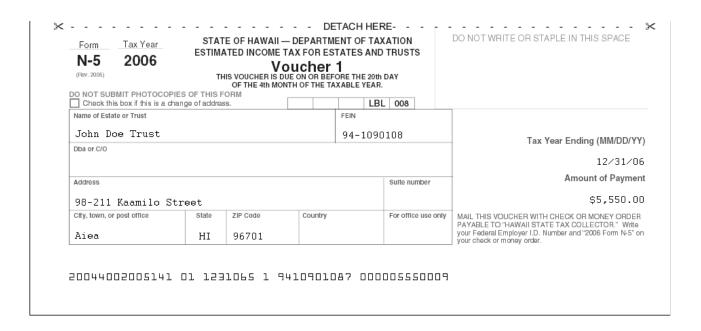

OCR Scan Line Specifications For N-3

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 01000322.
14	Voucher Number	Number	Value of 1 to 4.

Position	Field	Format	Comment
15	Blank Space	Space	
16-17	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
18	Blank Space	Space	
19-24	Tax Period End Date	MMDDYY	
25	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
26	Blank Space	Space	
27	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if FEIN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
28	Blank Space	Space	
29-37	Taxpayer ID	Number	Taxpayer FEIN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H0-0007654 = Taxpayer ID 000007654.
38	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
39	Blank Space	Space	
40-50	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
51	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-5 Declaration of Estimated Income Tax for Estates and Trusts

Form N-5 has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications For N-5

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00200514.
14	Voucher Number	Number	Value of 1 to 4.
15	Blank Space	Space	
16-17	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
18	Blank Space	Space	
19-24	Tax Period End Date	MMDDYY	
25	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
26	Blank Space	Space	
27	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if FEIN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
28	Blank Space	Space	
29-37	Taxpayer ID	Number	Taxpayer FEIN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H0-0007654 = Taxpayer ID 000007654.
38	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
39	Blank Space	Space	
40-50	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
51	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-100 Application for Automatic Extension to File Hawaii Return for a Partnership, Trust, or REMIC

Form N-100 has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications for N-100

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00010022.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Extension Date	MMDDYY	
24	Extension Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26-31	Tax Period End Date	MMDDYY	
32	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
33	Blank Space	Space	
34	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if FEIN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
35	Blank Space	Space	
36-44	Taxpayer ID	Number	Taxpayer FEIN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H0-5709897 = Taxpayer ID 005709897.
45	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
46	Blank Space	Space	
47-57	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
58	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-101A Application for Automatic Extension of Time to File Hawaii Individual Tax Return

Form N-101A has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications for Form N-101A

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00110132.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Extension Date	MMDDYY	
24	Extension Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26-31	Tax Period End Date	MMDDYY	
32	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
33	Blank Space	Space	
34	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if SSN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
35	Blank Space	Space	
36-44	Taxpayer ID	Number	Taxpayer SSN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H99-99-9999 = Taxpayer ID 099999999.

Position	Field	Format	Comment
45	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
46	Blank Space	Space	
47	Temporary Spouse ID Indicator	Number	Value is 1 or 2. Set value to 1 if SSN or if not filing a joint return, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
48	Blank Space	Space	
49-57	Taxpayer Spouse's ID	Number	Taxpayer Spouse's SSN or constructed taxpayer spouse's ID if a temporary number. Construct the taxpayer spouse's ID by replacing the 'H' with a zero. Example: Temporary ID H99-99-9999 = Taxpayer ID 099999999. Value is zeroes if not filing a joint return.
58	Taxpayer Spouse's ID Check Digit	Number	See Check Digit Calculation.
59	Blank Space	Space	
60-70	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
71	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-200V Individual Income Tax Payment Voucher

Form N-200V has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications For N-200V

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00120014.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Tax Period End Date	MMDDYY	
24	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if SSN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
27	Blank Space	Space	
28-36	Taxpayer ID	Number	Taxpayer SSN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H99-99-9999 = Taxpayer ID 099999999..
37	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
38	Blank Space	Space	
39	Temporary Spouse ID Indicator	Number	Value is 1 or 2. Set value to 1 if SSN or if not filing a joint return, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
40	Blank Space	Space	
41-49	Taxpayer Spouse's ID	Number	Taxpayer Spouse's SSN or constructed taxpayer spouse's ID if a temporary number. Construct the taxpayer spouse's ID by replacing the 'H' with a zero. Example: Temporary ID H99-99-9999 = Taxpayer ID 099999999. Value is zeroes if not filing a joint return.
50	Taxpayer Spouse's ID Check Digit	Number	See Check Digit Calculation.
51	Blank Space	Space	
52-62	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
63	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-201V Business Income Tax Payment Voucher

Form N-201V has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications N-201V

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00020117.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Tax Period End Date	MMDDYY	
24	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if FEIN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
27	Blank Space	Space	
28-36	Taxpayer ID	Number	Taxpayer FEIN or constructed taxpayer ID if a temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H0-5709897 = Taxpayer ID 005709897.
37	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
38	Blank Space	Space	
39-49	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
50	Amount of Payment Check Digit	Number	See Check Digit Calculation.

N-301 Application for Automatic Extension of Time to File Hawaii Corporation Income Tax

Note: The Form N-301 payment voucher has information on both the front (payment voucher) and the back (reasons for rejection) of the document. If duplex printing cannot be done, refer to instructions in the Common Form Layout section on page 3.

Form N-301 has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications For N-301

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 01030116.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Tax Period End Date	MMDDYY	
24	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26	Temporary Taxpayer ID Indicator	Number	Value is 1 or 2. Set value to 1 if FEIN, else set value to 2 if a temporary ID (H number) was issued by DOTAX.
27	Blank Space	Space	
28-36	Taxpayer ID	Number	Taxpayer FEIN or constructed taxpayer ID if a

Position	Field	Format	Comment
			temporary number. Construct the taxpayer ID by replacing the 'H' with a zero. Example: Temporary ID H0-5709897 = Taxpayer ID 005709897.
37	Taxpayer ID Check Digit	Number	See Check Digit Calculation.
38	Blank Space	Space	
39-49	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents. No decimal point.
50	Amount of Payment Check Digit	Number	See Check Digit Calculation.

VP-1T Transient Accommodations Tax Payment Voucher

Note: The Form VP-1T payment voucher is attached to the Transient Accommodations tax return (Form TA-1). This voucher is used to process payments for the periodic TA return. The dimensions of the voucher is 8.5 inches wide and 3 inches high.

Form VP-1T has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

FORM TA-1
(REV. 2005)

STATE OF HAWAII — DEPARTMENT OF TAXATION
TRANSIENT ACCOMMODATIONS TAX RETURN

DO NOT WRITE IN THIS AREA **20**

NAME: Joe Taxpayer

☒ **Month**   ☐ **Quarter**   ☐ **Semiannual Period**

Beginning April 1, 20 06 and **Ending** April 30, 20 06
(Do not combine your income for more than one filing period on this return.)

Last 4 Digits of Your FEIN or SSN: __ __ __ __   **HAWAII TAX I.D. NO. W** 1 1 1 1 1 1 1 1 - 0 1

• ATTACH CHECK OR MONEY ORDER AND FORM VP-1T HERE •

	DISTRICT	GROSS RENTAL OR GROSS RENTAL PROCEEDS a	EXEMPTIONS/DEDUCTIONS (EXPLAIN ON REVERSE SIDE) b	TAXABLE PROCEEDS c	RATE	d	TAXES		
1	TAXATION DISTRICT 1 (OAHU)	9730 90		9730 90	.0725		705	49	1
2	TAXATION DISTRICT 2 (MAUI, MOLOKAI, LANAI)				.0725				2
3	TAXATION DISTRICT 3 (HAWAII)				.0725				3
4	TAXATION DISTRICT 4 (KAUAI)				.0725				4
5	IF YOU DO NOT HAVE ANY GROSS RENTAL OR GROSS RENTAL PROCEEDS, AND THE RESULT IS NO TAX DUE, ENTER "0" IN EACH COLUMN FOR THE APPLICABLE TAX DISTRICT(S) AND ON LINES 5 AND 8.			5	TOTAL TAXES DUE (ADD LINES 1 thru 4 of column d, AND ENTER HERE)		705	49	5
	FOR LATE FILING ONLY ➡			6a	PENALTY ➡				6a
				6b	INTEREST ➡				6b
7	ATTACH YOUR CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR" IN U.S. DOLLARS DRAWN ON ANY U.S. BANK AND FORM VP-1T TO FORM TA-1. WRITE "TA", THE FILING PERIOD, AND YOUR HAWAII TAX I.D. NO. ON YOUR CHECK OR MONEY ORDER.			7	TOTAL PAYMENT (ADD LINES 5, 6a, and 6b; ENTER AMOUNT HERE)		705	49	7
8	GRAND TOTAL EXEMPTIONS/DEDUCTIONS FROM BACK OF FORM			8					

I declare, under the penalties set forth in section 231-36, HRS, that this is a true and correct return, prepared in accordance with the provisions of the Transient Accommodations Tax Law, Chapter 237D, HRS and the rules issued thereunder.

A CORPORATION OR PARTNERSHIP TAX RETURN MUST BE SIGNED BY AN OFFICER, PARTNER OR MEMBER, OR DULY AUTHORIZED AGENT OF SUCH ENTITY.

SIGNATURE   TITLE   DATE

NOTE: This form may be electronically filed (e-filed) with the Department of Taxation. For more information, go to **www.ehawaiigov.org/efile**

— MAILING ADDRESS —
HAWAII DEPARTMENT OF TAXATION
P.O. BOX 2430
HONOLULU, HI 96804-2430

FORM TA-1 **20**

✂ - DETACH HERE - ✂

Form
VP-1T
(Rev. 2005)

STATE OF HAWAII — DEPARTMENT OF TAXATION
TAX PAYMENT VOUCHER
TRANSIENT ACCOMMODATIONS

DO NOT WRITE OR STAPLE IN THIS SPACE

Period Beginning 04/01/06 **and Ending** 04/30/06
MM/DD/YY   MM/DD/YY

DO NOT SUBMIT PHOTOCOPIES OF THIS FORM

Hawaii Tax I.D. No.   LAST 4 DIGITS OF YOUR FEIN OR SSN

W 11111111 - 01   0246

Print the amount of your payment in the space provided. ATTACH THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR" TO FORM TA-1. Write "TA", the filing period, and your Hawaii Tax I.D. No. on your check or money order.

Name   Amount of Payment

Joe Taxpayer $ 705.49

2004400090115 01 0430064 111111110 01 000000705497

OCR Scan Line Specifications For VP-1T

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00090115.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Tax Period End Date	MMDDYY	
24	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26-33	Customer ID	Number	Set value to Customer ID with 'W' removed.
34	Customer ID Check Digit	Number	See Check Digit Calculation.
35	Blank Space	Space	
36-37	Tax Account Suffix	Number	Sequence number assigned by DOTAX to each tax account.
38	Blank Space	Space	
39-49	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents.
50	Amount of Payment Check Digit	Number	See Check Digit Calculation.

VP-1R Rental Motor and Tour Vehicle Tax Payment Voucher

Note: The Form VP-1R payment voucher is attached to the Rental Motor Vehicle and Tour Vehicle Surcharge tax return (Form RV-2). This voucher is used to process payments for the periodic RV return. The dimensions of the voucher is 8.5 inches wide and 3 inches high.

Form VP-1R has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

FORM RV-2
(REV. 2005)

STATE OF HAWAII — DEPARTMENT OF TAXATION
**RENTAL MOTOR VEHICLE AND TOUR VEHICLE
SURCHARGE TAX**

DO NOT WRITE IN THIS AREA

80

NAME: Joe Taxpayer

☒ **Month**   ☐ **Quarter**   ☐ **Semiannual Period**

Beginning April 1 , 20 06 and Ending April 30 , 20 06

(Do not combine your income for more than one filing period on this return.)

HAWAII TAX I.D. NO.

W 1 1 1 1 1 1 1 1 - 0 1

LAST 4 DIGITS OF YOUR FEIN OR SSN: 0 2 4 6

• ATTACH CHECK OR MONEY ORDER AND FORM VP-1R HERE •

		COLUMN A Rental Motor Vehicle Surcharge Tax — Enter the Number of Rental Motor Vehicle Days	COLUMN B Tour Vehicle Surcharge Tax — Enter the Number of Tour Vehicles Carrying 8 - 25 Passengers	COLUMN C Tour Vehicle Surcharge Tax — Enter the Number of Tour Vehicles Carrying 26 or More Passengers		
1	OAHU DISTRICT	70				1
2	MAUI DISTRICT					2
3	HAWAII DISTRICT					3
4	KAUAI DISTRICT					4
5	TOTALS (Add lines 1 thru 4 of columns A, B, and C)					5
6	RATES	$3	$15	$65		6
7	TAXES (Multiply line 5 by line 6 of columns A, B, and C)	210	00	00	00	7

IF YOU DO NOT HAVE ANY ACTIVITY, AND THE RESULT IS NO TAX LIABILITY, ENTER '0' ON LINE 8. THIS RETURN MUST BE FILED.

8	TOTAL TAXES DUE (Add line 7, columns A thru C, and enter here)	210	00	8

FOR LATE FILING ONLY ➡

9a	PENALTY ➡			9a
9b	INTEREST ➡			9b

ATTACH YOUR CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR" IN U.S. DOLLARS DRAWN ON ANY U.S. BANK AND FORM VP-1R TO FORM RV-2. WRITE "RV", THE FILING PERIOD, AND YOUR HAWAII TAX I.D. NO. ON YOUR CHECK OR MONEY ORDER.

10	PLEASE ENTER AMOUNT OF YOUR PAYMENT (add lines 8, 9a and 9b)	210	00	10

I declare, under the penalties set forth in section 231-36, HRS, that this is a true and correct return, prepared in accordance with the provisions of the Rental Motor Vehicle and Tour Vehicle Surcharge Tax Law and the rules issued thereunder.

IN THE CASE OF A CORPORATION OR PARTNERSHIP, THIS RETURN MUST BE SIGNED BY AN OFFICER, PARTNER OR MEMBER, OR DULY AUTHORIZED AGENT.

SIGNATURE   TITLE   DATE

– MAILING ADDRESS –
Hawaii Department of Taxation
P.O. Box 2430
Honolulu, HI 96804-2430

FORM RV-2 **80**

✂ - DETACH HERE - - - - - - - - ✂

Form

VP-1R
(Rev. 2005)

STATE OF HAWAII — DEPARTMENT OF TAXATION
**TAX PAYMENT VOUCHER
RENTAL MOTOR AND TOUR VEHICLE**

DO NOT WRITE OR STAPLE IN THIS SPACE

Period Beginning 04/01/06 and Ending 04/30/06
MM/DD/YY   MM/DD/YY

Hawaii Tax I.D. No.   LAST 4 DIGITS OF YOUR FEIN OR SSN

W 11111111 - 01   0246

Name

Joe Taxpayer

DO NOT SUBMIT PHOTOCOPIES OF THIS FORM
Print the amount of your payment in the space provided. ATTACH THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR" TO FORM RV-2. Write "RV", the filing period, and your Hawaii Tax I.D. No. on your check or money order.

Amount of Payment

$ 210.00

200400090115 01 0430064 111111110 01 000000210005

OCR Scan Line Specifications For VP-1R

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00090115.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Tax Period End Date	MMDDYY	
24	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26-33	Customer ID	Number	Set value to Customer ID with 'W' removed.
34	Customer ID Check Digit	Number	See Check Digit Calculation.
35	Blank Space	Space	
36-37	Tax Account Suffix	Number	Sequence number assigned by DOTAX to each tax account.
38	Blank Space	Space	
39-49	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents.
50	Amount of Payment Check Digit	Number	See Check Digit Calculation.

VP-1 GEW/TAT Tax Payment Voucher

Note: The Form VP-1 payment voucher is used to process payments for the Annual Return & Reconciliation, amended return, and extension of GE, TA, WH, and RV taxes. Since the VP-1 payment voucher is not attached to any return, the dimensions of the voucher is the standard 8.5 inches wide and 3.75 inches high.

Form VP-1 has an OCR scan line as depicted in the figure below. The specifications for the OCR scan line are shown in the subsequent table.

OCR Scan Line Specifications For VP-1

Position	Field	Format	Comment
1-5	OCR scan line Revision Year and Check Digit. This is NOT the tax year.	Number	Set value to 20044.
6-13	Form Number and Check Digit	Number	Set value to 00090115.
14	Blank Space	Space	
15-16	Vendor I.D. Number	Number	2-Digit Number. See Vendor I.D. Number Table.
17	Blank Space	Space	
18-23	Tax Period End Date	MMDDYY	
24	Tax Period End Date Check Digit	Number	See Check Digit Calculation.
25	Blank Space	Space	
26-33	Customer ID	Number	Set value to Customer ID with 'W' removed.
34	Customer ID Check Digit	Number	See Check Digit Calculation.
35	Blank Space	Space	
36-37	Tax Account Suffix	Number	Sequence number assigned by DOTAX to each tax account.
38	Blank Space	Space	
39-49	Amount of Payment	Number	Left zero-filled. Two (2) right most digits represent cents.
50	Amount of Payment Check Digit	Number	See Check Digit Calculation.

Vendor I.D. Number Table

Vendor I.D. Number	Company	Vendor I.D. Number	Company
10	ATX Forms Inc.	50	Intuit
11	Aatrix Software, Inc.	54	Liberty Tax Service
12	Alpine Data, Inc.	55	Jackson Hewitt Tax Service
13	Accountware	56	Nelco
14	Best Software, CPA Software Product	57	MasterTax
15	CCH Incorporated (KS)	58	Orrtax Software, Inc.
16	CCH Incorporated (CA)	59	Petz Enterprises, Inc.
17	CCH Incorporated (IL)	60	Rhodes Computer Services, Inc
18	AccountantsWorld	61	Payroll Tax People LLC
19	Block Financial Corporation	62	Paychex, Inc.
20	Creative Solutions	65	RIA
21	ADP, Inc.	70	STF Services Corporation
22	Business Software, Inc.	73	Taxware Systems Inc.
23	Best Software, Inc.	74	Tax$imple, Inc.
24	Data Technology Group	75	TaxWorks by Laser Systems
25	Deloitte and Touche Tax Technologies LLC	77	TriTech Software Development Corporation
26	CBIZ – Century Business Services	78	Trust Tax Services of America (TTSOA)
27	Ceridian	79	Universal Tax Systems, Inc.
28	Advantage Payroll	80	Vertex Inc. – Sarasota
30	Drake Software	85	Wal-Mart Stores, Inc., Financial Support Division
31	Exactax, Inc.	87	WoltersKluwer (KS)
40	H&R Block	89	Wolters Kluwer North America Shared Services (IL)
45	Independent Systems and Programming, Incorporated	90	2nd Story Software, Inc.

Modulus 11 Check Digit Algorithm

The purpose of the check digit is to guard against errors caused by incorrect scanning of a numeric field. The Department uses the Modulus-11 check digit routine to calculate the check digit of a numeric field on the OCR scan line. Starting from the farthest right position and working through the farthest left position of the field, the Modulus-11 check digit routine will apply (multiply by) a weight factor, from 2 to 9, against each position within the field. Thus, the weight factor of 2 is applied against the farthest right position, weight factor of 3 is applied against the next position, then weight factor 4 is used, and so on until reaching the farthest left position of the field or upon reaching the weight factor of 9. The weight factor recycles back to 2 upon reaching the weight factor of 9. The process below outlines the steps to calculate the check digit value.

Step 1. Multiply each digit position by the corresponding weight. Digit positions are referenced from right to left.

Digit Position	13	12	11	10	9	8	7	6	5	4	3	2	1
Weight	6	5	4	3	2	9	8	7	6	5	4	3	2

↑

* Note that at position 9 the weight value recycles starting at 2 and will continue to increment by 1 from right to left.

Step 2. Add sum of the products (number and weight).

Step 3. If the total is greater than 11, divide the sum by 11. If the total is less than 11, multiply the total by 100 and divide the result by 11

Step 4. If the remainder is 0 or 1, then the remainder is the check digit. If the remainder is greater than 1, subtract the remainder from 11, and the result is the check digit.

EXAMPLE 1:   9 digit social security number 743-57-8847

Step 1 & 2:   ***Note that the weight value recycles from right to left from 2 starting at position 9.**

	Position	11	10	9	8	7	6	5	4	3	2	1	
	Number	0	0	7	4	3	5	7	8	8	4	7	← SSN
X	Weight	4	3	2	9	8	7	6	5	4	3	2	
	Total	0	0	14	36	24	35	42	40	32	12	14	= 249

Step 3: Divide the total by 11 and determine the remainder: 249 / 11 = 22 with a remainder of 7.

Step 4: Since the remainder is greater than 0, subtract 7 from 11: The check digit is 4.

Add the check digit to the lowest digit position of the original number, in this case 4 is added to the right end of the original 9-digit number resulting in **7435788474.**

EXAMPLE 2:   **11 digit dollar amount $1,234,567.89 is equivalent to 00123456789 without the decimal point.**

Step 1 & 2:   ***Note that the weight value recycles from right to left from 2 starting at position 9.**

	Position	11	10	9	8	7	6	5	4	3	2	1	
	Number	0	0	1	2	3	4	5	6	7	8	9	← 11-digit
X	Weight	4	3	2	9	8	7	6	5	4	3	2	
	Total	0	0	2	18	24	28	30	30	28	24	18	= 202

Step 3: Divide the total by 11 and determine the remainder: 202 / 11 = 18 with a remainder of 4.

Step 4: Since the remainder is greater than 0, subtract 4 from 11: The check digit is 7.

Add the check digit to the lowest digit position of the original number, in this case 7 is added to the right end of the original 11-digit number resulting in **001234567897.**

EXAMPLE 3:   **4-digit tax year 2003**

Step 1 & 2:   ***Note that the weight value recycles from right to left from 2 starting at position 9.**

	Position	11	10	9	8	7	6	5	4	3	2	1	
	Number	0	0	0	0	0	0	0	2	0	0	3	← Tax Year
X	Weight	4	3	2	9	8	7	6	5	4	3	2	
	Total	0	0	0	0	0	0	0	10	0	0	6	= 16

Step 3: Divide the total by 11 and determine the remainder: 16 / 11 = 1 with a remainder of 5.

Step 4: Since the remainder is greater than 0, subtract 5 from 11: The check digit is 6.

Add the check digit to the lowest digit position of the original number, in this case 7 is added to the right end of the original 4-digit tax year resulting in 20036**.**